

### **Amendments to the Specification:**

Please replace the paragraph beginning on page 5, line 13, with the following amended paragraph:

In a preferred ~~from~~ form of the invention, each second input member is configured as a switch or a relay, and the user interface device is adapted to generate a corresponding control signal when each said second input member is manually activated. Each said second input member is most preferably in the form of a push-button switch or relay such that activation of each said second input member is via the application of downward finger pressure.

Please replace the paragraph beginning on page 11, line 283, with the following amended paragraph:

As can also be ~~clearly~~ clearly seen in Fig. 2B of the drawings, the base structure (11) incorporates five button-type switches or relays (41, 42, 43, 44, 45) constituting a group of third input members for the user interface device (100). Four of these third input switches (41, 42, 43, 44) are labelled with specific operating control functions. Accordingly, these four of the third input member switches (41, 42, 43, 44) are not programmable, but rather are adapted to always generate the same control signal corresponding to the particular label. In this regard, the labels ESC, ALT, SHIFT and CTRL have the usual meanings and operations as are known in the art. The fifth of the third input member switches (45) is identified as a FIT switch, which is an operation specific to the image processing application for which the device (100) of the invention is adapted. In particular, this switch is designed to "fit" a particular selected portion of an image to the image display screen.

Please replace the paragraph beginning on page 5, line 13, with the following amended paragraph:

The user interface device (100) of the present invention, particularly in the preferred configuration illustrated in Figs. 4A to 4D, provides a compact and very user-friendly device for

freely navigating the point of view of a digital image or model, and enabling both zoom and pan operations to be performed simultaneously. The rotation of the knob (20) may, for example, generate a "pan" control signal, while axial displacement of the knob (20) and/or actuation of one of the second input member switches (31-34) may effect a zoom operation. Thus, the device (100) of the invention can provide the user with a very natural and intuitive way to explore and manipulate images and designs in the computer environment, particularly within a CAD/CAM or image processing software application. Another advantage of the invention is that it reduces the necessity for the user to make frequent hand motions to and ~~from~~ from an operating keyboard – especially when pre-set keyboard functions are pre-programmed in the third input member switches (41-45).